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Substitute Form PTO-1449 (Modified)

U.S. Department of Commerce Patent and Trademark Office

Attorney's Docket No. 00009-120002

Application No. 10/161,324

Information Disclosure Statement by Applicant (Use several sheets if necessary)

Applicant Martin Hudis

Group Art Unit 2831

(37 CFR §1.98(b))

Filing Date June 3, 2002

	U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate	
	AA	3243316	03/29/66	O'Nan et al.				
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Substitute Disclosure Form (PTO-1449)

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Substitute Form PTO-1449 (Modified)			Attorney's Docket No. Application No. 10/161,324		
	closure Statement	Applicant Martin Hudis			
(Use several sheets if necessary)		Filing Date June 3, 2002	Group Art Unit 2831		

			U.S. Pate	ent Documents			
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
-	AA	4042484	08/16/77	Thiele et al.	204	290 F	
	AB	5032473	07/16/91	Hoge	429	42	
	AC	5660737	08/26/97	Elias et al.	216	6	
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	Foreign Patent Documents or Published Foreign Patent Applications								
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Sheet <u>1</u> of <u>5</u>

Substitute Form PTO-1449 (Modified)

U.S. Department of Commerce Patent and Trademark Office Attorney's Docket No. 00009-120001

Applicant

Application No. 09/761,964

Informati n Disclosure Statement by Applicant

by Applicant (Use several sheets if necessary)

Martin Hudis

Filtra Data

(37 CFR §1.98(b))

Filing Date
January 17, 2001

Group Art Unit 2831

			U.S. Pate	ent Documents			
Examiner Initial	Desig.	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	2236270	03/25/41	Katzman	175	315	
	AB	3522493	08/04/70	O'Mara et al.	317	258	
	AC	3531693	09/29/70	Buice	317	230	
	AD	3628103	12/14/71	Booe	317	230	
	AE	3632498	01/04/72	Beer	204	290	
	AF.	3665260	05/23/72	Kirkpatrick et al.	317	230	
a .	AG	3675087	07/04/72	Zykov et al.	317	230	
	AH	3845364	10/29/74	Shoot	317	230	
_	ΑI	4020401	04/26/77	Cannon et al.	361	433	
	AJ	4024442	05/17/77	Anderson	361	322	·
	AK	4184192	01/15/80	Yoshida et al.	361	433	
	AL	4244010	01/06/81	Lintott	361	433	
	AM	4245275	01/13/81	Cannon	361	433	
	AN	4296458	10/20/81	Smith et al.	361	433	
	AO	4300992	11/17/81	Yoshida et al.	204	242	
	AP	4327400	04/27/82	Muranaka et al.	361	433	
	AQ	4376713	03/15/83	Dunkl	252	62.2	
	AR	4408259	10/04/83	Muranaka et al.	361	434	
.	AS	4480290	10/30/84	Constanti et al.	361	433	
	AT	4523255	06/11/85	Rogers	361	433	
"	ΑU	4562511	12/31/85	Nishino et al.	361	324	
	AV	4766522	08/23/88	McHardy et al.	361	433	
	AW	4780796	10/25/88	Fukuda et al.	361	433	
	AX	4780797	10/25/88	Libby	361	433	
	AY	4803596	02/07/89	Hellwig et al.	361	525	
	AZ	4888666	12/19/89	Naitoh et al.	361	512	
	AAA	4942500	07/17/90	Libby et al.	361	516	

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Sheet <u>2</u> of <u>5</u>

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U.S. Department of Commerce Patent and Trademark Office Attorney's Docket No. 00009-120001

Application No. 09/761,964

Information Disclosure Statement by Applicant

(Us several sheets if necessary)

(37 CFR §1.98(b))

Applicant
Martin Hudis

Filing Date
January 17, 2001

Group Art Unit
2831

	Desir	D-1	U.S. Pate	ent Documents			·
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
	ABB	4942501	07/17/90	MacFarlane et al.	361	523	
	ACC	4992910	02/12/91	Evans	361	502	
	ADD	5043849	08/27/91	Libby	361	516	
	AEE	5079674	01/07/92	Malaspina	361	502	
	AFF	5098485	03/24/92	Evans	148	272	
	AGG	5131388	07/21/92	Pless et al.	128	419D	
	АНН	5136474	08/04/92	Sarangapani et al.	361	502	
	All	5150283	09/22/92	Yoshida et al.	361	502	
	AJJ	5153820	10/06/92	MacFarlane et al.	361	525 .	`
	AKK	5230712	07/27/93	Matthews	29	25.03	
	ALL	5369547	11/29/94	Evans	361	516	
	AMM	5400211	03/21/95	Evans	361	502	
	ANN	5450279	09/12/95	Yoshida et al.	361	502	
	A00	5464453	11/07/95	Tong et al.	29	25:03	
	APP	5469325	11/21/95	Evans	361	526	
	AQQ	5478676	12/26/95	Turi et al.	429	234	
	ARR	5492604	02/20/96	Ray	205	373	
	ASS	5549989	08/27/96	Anani	429	193	
	ATT	5550706	08/27/96	Kurzweil et al.	361	502	
	AUU	5552245	09/03/96	Li et al.	429	188	
	AVV	5559667	09/24/96	Evans	361	526	
	AWW	5568353	10/22/96	Bai et al.	361	523	
	AXX	5584890	12/17/96	MacFarlane et al.	29	25.03	
	AYY	5585999	12/17/96	DeLong et al.	361	505	
	AZZ	5587871	12/24/96	Ue et al.	361	504	
	AAAA	5600535	02/04/97	Jow et al.	361	503	
	ABBB	5621609	04/15/97	Zheng et al.	361	503	

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Sheet <u>3</u> of <u>5</u>

Substitute Form PTO-1449 (Modified)

U.S. Department of Commerce Patent and Trademark Office Attorney's Docket No. 00009-120001

Application No. 09/761,964

Information Disclosure Statement by Applicant

Applicant Martin Hudis

(Use sev ral sheets if necessary)

Filing Date
January 17, 2001

Group Art Unit 2831

(37 CFR §1.98(b))

U.S. Patent Documents Patent Desig. Filing Date Examiner Initial ID Number Issue Date Patentee Class Subclass If Appropriate 5629829 05/13/97 505 ACCC Ikeya 361 5648619 07/15/97 Gustafsson 73 865.8 ADDD 5649982 07/22/97 29 AEEE Halliop 25.03 5728181 03/17/98 29 **AFFF** 623.5 Jung et al. 5737181 04/07/98 361 504 **AGGG** Evans **AHHH** 5754394 05/19/98 Evans 361 516 AIII 5786980 07/28/98 **Evans** 361 502 5797971 AJJJ 08/25/98 Zheng et al. 29 25.03 AKKK 5851506 12/22/98 423 592 Zheng et al. ALLL 5868913 02/09/99 204 298.01 Hodgson **AMMM** 5875092 02/23/99 Jow et al. 361 502 5920455 07/06/99 Shah et al. 502 ANNN 361 6 5922215 07/13/99 Pless et al. 216 A000 APPP 5930108 07/27/99 Kurzweil et al. 361 502 **AQQQ** 5955215 09/21/99 Kurzweil et al. 429 41 5961887 10/05/99 252 502 ARRR Zheng et al. 5982609 11/09/99 516 **ASSS** Evans 361 6005765 12/21/99 361 502 **ATTT** Maeda et al. 6017430 01/25/00 204 290 R AUUU Hodgson et al. 6025020 02/15/00 226 AVVV Chen et al. 427 6094339 07/25/00 361 516 **AWWW** Evans 6097588 08/01/00 503 **AXXX** Zheng et al. 361

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Trans Yes:	lation No
	AZZZ	078 404 A2 0	05/11/83	Europe			_	

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Sheet <u>4</u> of <u>5</u>

Application No. Substitute Form PTO-1449 (Modified) Attorney's Docket No. U.S. Department of Commerce Patent and Trademark Office 00009-120001 09/761,964 Applicant **Information Disclosure Statement** Martin Hudis by Applicant (Use several sheets if necessary) Filing Date Group Art Unit January 17, 2001 2831 (37 CFR §1.98(b))

	Foreig	n Patent Do	cuments or F	Published Foreign	Patent A	Application	າຣ	
Examiner Initial	Desig.	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Trans Yes:	lation No:
	AAAAA	5-13282 (A)	01/22/93	Japan				
	ABBBB	5-6840 (A)	01/14/93	Japan				
	ACCCC	94/22152	09/29/94	PCT		. •		
	ADDDD	96/04670	02/15/96	PCT				
	AEEEE	99/27547	06/03/99	PCT				
	AFFFF	1196683	11/12/85	Canada				
	AGGGG	1270296	06/12/90	Canada				

	Other D	ocuments (include Author, Title, Date, and Place of Publication)			
Examiner Initial	Desig.	Document			
	АНННН	11-15 March 96; web page at http://www.evanscap.com/carts16-2.html, 5/6/98			
	AllII	Evans Capacitor Company Latest News!; web page at http://www.evanscap.com/Evanscap%20news%20Oct97.html., 5/6/98			
	AJJJJ	Evans, "Forty Kilojoule Carbon Double Layer Capacitor," Evans Capacitor Company Technical Papers, presented at the Int'l Seminar on Double Layer Capacitors and Similar Energy Storage Devices, 12/6/93; web page at http://www.evanscap.com/isdlc3.html			
	AKKKK Evans et al., "Performance of Mil-Type Hybrid Tantalum Capacitors," Evans Capacitor Technical Papers; web page at http://www.evanscap.com/carts15-2.html , 5/6/98				
	ALLLL	Evans Capacitor Company, "The Capattery", web page at http://www.evanscap.coin/morecap.html , 5/6/98			
	AMMM Evans, "A 170 Volt Tantalum Hybrid Capacitor – Engineering Considerations," Press Int. Seminar on Double Layer Capacitors and Similar Energy Storage Devices, Florid				
	ANNNN	http://www.evanscap.com/hybrid%20technical%20data.html, 5/6/98			
	A0000	Evans Capacitor Company, "Polypropylene Case," Hybrid Capacitor Poly Case – Data Sheet, August 1998; web page at http://www.evanscap.com/hybrid.poly%20data%20sht.html, 5/6/98			
	Evans, "Hermetic Hybrid Capacitors (and Other Goodies)," Presented at the 6 th Int. Seminar on Double Layer Capacitors and Similar Energy Storage Devices, Florida, 12/9/96				
	AQQQQ	"The Electrochemical Behavior of Ruthenium Oxide (RuO ₂) as a Material for Electrochemical Capacitors"			
	ARRRR	Libby, "Counterelectrode Preparation for an Improved Tantalum Electrolytic Capacitor Meeting the Requirements of MIL-C-39006/26, 27," pp. 134-138			
	ASSSS	Raistrick et al., "Transition Metal Oxide Electrochemical Capacitors," Procs. of Electrochemical Society Symposium on Electroceramics, LA-UR 87-4190, Honolulu, HI, 10/22/87			

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Sheet <u>5</u> of <u>5</u>

Attorney's Docket No. Application No. Substitute Form PTO-1449 U.S. Department of Commerce Patent and Trademark Office (Modified) 00009-120001 09/761,964 **Applicant Information Disclosure Statement** Martin Hudis by Applicant (Use several sheets if necessary) Filing Date Group Art Unit January 17, 2001 2831 (37 CFR §1.98(b))

	Other D	ocuments (include Author, Title, Date, and Place of Publication)
Examiner Initial	Desig.	Document
	ATTTT	Raistrick et al., "Electrical Response of Electrochemical Capacitors Based on High Surface Area Ruthenium Oxide Electrodes," submitted to Electrochemical Society Procs., Los Alamos Nat'l Lab, Los Alamos, NM, LA-UR 87-2340
	AUUUU	Raistrick, "Electrochemical Capacitors," Invited Ch. Electrochemistry of Semiconductors and Electronics, Processes and Devices, Noyes Publications, pp. 297-359, 1992
	AVVVV	Evans, "The Littlest Big Capacitor – An Evans Hybrid," Evans Capacitor Company Technical Papers, E. Providence, RI; web page at www.evanscap.com/isdlc5-2.html , 1/22/98
	AWWW	Evans, "High Energy Density Electrolyte-Electrochemical Hybrid Capacitor," Evans Capacitor Company Technical Papers, presented to the 14 th Capacitor & Resistor Technology Symposium 3/22/94 and published in Carts '94 Procs., E. Providence, RI; web page at www.evanscap.com/carts14-2.html , 1/22/98
	AXXXX	Evans Capacitor Company Product Information, web page at www.evanscap.com/ourprod.html , 1/22/98
	AYYYY	Oxley, "High-Rate, Solid-State Electrochemical Capacitors, IEEE, pp. 346-350, 1990
	AZZZZ	McHardy, "Electrochemical Capacitors," American Inst. Of Aeronautics and Astonautics, Inc., pp. 306-308, 1987
	AAAAA	"KTI Hydros-Ruthenium Oxide Capacitors, A History and Comparative Analysis"
	ABBBB	Johnson et al., "Basic Electric Circuit Analysis," Prentice Hall Inc., pp. 172-175, 1984
	ACCCC	Jow et al., "Hydrous Ruthenium Oxide as an Electrode Material for Electrochemical Capacitors," Army Research Laboratory, Electronics and Power Sources Directorate, For Monmouth, NJ, February 1994

Examiner Signature	Date Considered

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Application/Control No. Applicant(s)/Patent Under Reexamination HUDIS, MARTIN Page 1 of 1 Application/Control No. Applicant(s)/Patent Under Reexamination HUDIS, MARTIN Examiner Eric W Thomas Application/Control No. Applicant(s)/Patent Under Reexamination HUDIS, MARTIN Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	Α	US-6,208,502	03-2001	Hudis et al.	361/503
-	В	US-6,038,123	03-2000	Shimodaira et al.	361/502
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FOREIGN PATENT DOCUMENTS

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A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)

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